

Abstract

A method of printing an image with a printer having magnetic ink character recognition (MICR) toning capability, the method comprising the steps of: converting
5 the image into a digital bitmap comprised of an array of pixels wherein each pixel is assigned a digital value representing marking information; defining each pixel as either a background pixel, interior pixel, or an edge pixel; and, reassigning the digital value of one or more edge pixels or interior pixels independently, thereby altering the concentration of magnetizable substances within the image when printed in order to
10 improve the readability of printed characters by reading instrumentation.